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SEQUENCE LISTING

<110> ProteinExpress Co., Ltd.

<120> Regulator for Implantation

<130> PE-01PCT

<150> JP 2002-259268

<151> 2002-9-4

<160> 26

<170> PatentIn Ver. 2.0

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<211> 1171

<212> DNA

<213> Ovis aries

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〈221〉 CDS

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 Met Asn Lys Ser Gly Phe Leu Ile Phe Cys Leu Ile Leu Leu Thr Leu
 1 5 10 15

agt caa ggc ata cct ctc tct agg aac aca cgc tgc acc tgc atc gag 155
 Ser Gln Gly Ile Pro Leu Ser Arg Asn Thr Arg Cys Thr Cys Ile Glu
 20 25 30

atc agt aat gga tct gtt aat cca agg tcc tta gaa aaa ctt gaa ctg 203
 Ile Ser Asn Gly Ser Val Asn Pro Arg Ser Leu Glu Lys Leu Glu Leu
 35 40 45

att cct gca agt caa tcc tgc cca cgt gtc gag att att gcc aca atg 251
 Ile Pro Ala Ser Gln Ser Cys Pro Arg Val Glu Ile Ile Ala Thr Met
 50 55 60

aaa agg aat ggg gag aaa aga tgt ctg aat cca gaa tct aag acc atc 299
 Lys Arg Asn Gly Glu Lys Arg Cys Leu Asn Pro Glu Ser Lys Thr Ile
 65 70 75 80

aag aat tta ctg aaa gca att aac aag caa agg act aaa aga tct cct 347
 Lys Asn Leu Leu Lys Ala Ile Asn Lys Gln Arg Thr Lys Arg Ser Pro
 85 90 95

cga aca cag aaa gag gca taa tcactgcact actgataaga tggaccagag 398
Arg Thr Gln Lys Glu Ala
100

agaagctacc tctacaatg tttccctgtg tacagtatat gtcaagccct aattgttcgt 458
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 Ile Ser Asn Gly Ser Val Asn Pro Arg Ser Leu Glu Lys Leu Glu Leu
 35 40 45
 Ile Pro Ala Ser Gln Ser Cys Pro Arg Val Glu Ile Ile Ala Thr Met
 50 55 60
 Lys Arg Asn Gly Glu Lys Arg Cys Leu Asn Pro Glu Ser Lys Thr Ile
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 Lys Asn Leu Leu Lys Ala Ile Asn Lys Gln Arg Thr Lys Arg Ser Pro
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to act as a primer for PCR

<400> 3
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to act as a primer for PCR

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<210> 6
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<400> 6
gatgcggcgc tagcaatagg 20

<210> 7
<211> 20
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<210> 8
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<210> 9
<211> 20
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<213> Artificial Sequence

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<210> 10
<211> 20
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<210> 11
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<212> DNA
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<210> 12
<211> 20
<212> DNA
<213> Artificial Sequence

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<210> 13
<211> 20
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<400> 13
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<210> 14
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<400> 14
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<210> 15
<211> 20
<212> DNA
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<210> 16
<211> 20
<212> DNA
<213> Artificial Sequence

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to act as a primer for PCR

<400> 16
gaggatctcc acgttagcaga 20

<210> 17
<211> 20
<212> DNA
<213> Artificial Sequence

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to act as a primer for PCR

<400> 17
tgctgtgaac cagagtcgtc 20

<210> 18
<211> 20
<212> DNA
<213> Artificial Sequence

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to act as a primer for PCR

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<210> 19
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<223> Description of Artificial Sequence:Oligonucleotide
to act as a primer for PCR

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<210> 20

<211> 20

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Oligonucleotide
to act as a primer for PCR

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ctataatccgt ggctccttgc

20

<210> 21

<211> 20

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Oligonucleotide
to act as a primer for PCR

<400> 21

ctcaaatcca gccacagcag

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<210> 22

<211> 20

<212> DNA

<213> Artificial Sequence

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ccagcgaagt gaaacacagc

20

<210> 23

<211> 20

<212> DNA

<213> Artificial Sequence

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<210> 24
<211> 20
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gtacttgaaa gtgatcttgc 20

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<211> 20
<212> DNA
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<210> 26
<211> 20
<212> DNA
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to act as a primer for PCR

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